

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	20	("4220857") or ("4227191") or ("4250500") or ("4260981") or ("4287509") or ("4365238") or ("4380759") or ("4438428") or ("4777474") or ("4853674") or ("5012223") or ("5651070") or ("5666331") or ("5686884") or ("5691703") or ("5790050") or ("5867105") or ("5917420") or ("5990797") or ("6094134")).PN.	US-PGPUB; USPAT	OR	OFF	2005/03/02 12:50
L16	338	(smoke or fire) with detect\$3 same microphone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 12:51
L17	11758	microphone with (audible or sound or alarm or ambient or acoustic\$3) with (detect\$3 or sens\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 12:53
L18	166	16 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:01
L19	10229	(smoke or fire) near3:detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:02
L20	103	18 and 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:02
L21	88	(smoke or fire) near3:detector with microphone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:03

L22	65	21 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:57
L23	9684	(smoke or fire or alarm or alert) near4 (audio or audible or sound or acoustic\$3) with detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:58
L24	257398	deaf or impair\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:59
L25	24	23 with 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:59
L26	3527	(tactile or vibrat\$3 or touch\$3) with (deaf or impair\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:02
L27	2	25 same 26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:02
L28	14	("5012223").URPN.	USPAT	OR	ON	2005/03/02 15:43
L29	1	("5999089").URPN.	USPAT	OR	ON	2005/03/02 16:07
L30	8	("3936822" "4001805" "4417235" "4450436" "4617555" "5012223" "5172093" "5442336").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/02 16:09
L31	38	("4417235").URPN.	USPAT	OR	ON	2005/03/02 16:43
L32	41652	(aural or audible or audio or acoustic\$3 or sound) near4 (detect\$3 or activat\$3 or sens\$3)	USPAT	OR	ON	2005/03/02 16:49
L33	24012	(aural or audible or audio or acoustic\$3 or sound) near4 alarm	USPAT	OR	ON	2005/03/02 16:49
L34	5279	32 with 33	USPAT	OR	ON	2005/03/02 16:51

L35	96778	time and frequency and (peak or amplitude) and samp\$3	USPAT	OR	ON	2005/03/02 16:52
L36	423	34 and 35	USPAT	OR	ON	2005/03/02 16:52
L37	10303	(smoke or fire) near4 (detect\$3 or sens\$3 or alarm)	USPAT	OR	ON	2005/03/02 16:53
L38	55	36 and 37	USPAT	OR	ON	2005/03/02 16:54
L39	19325	match\$3 near5 pattern	USPAT	OR	ON	2005/03/02 16:54
L40	5	38 and 39	USPAT	OR	ON	2005/03/02 17:00
L41	50	38 not 40	USPAT	OR	ON	2005/03/02 17:00
L42	14	("5012223").URPN	USPAT	OR	ON	2005/03/02 19:28